

| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE   |    |                 |         |                                 |       |           |                        |    |  | Atty. Docket No.<br>PHD 98164A  |  | Serial No. |  |
|--|----|-----------------|---------|---------------------------------|-------|-----------|------------------------|----|--|---------------------------------|--|------------|--|
| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)  |    |                 |         |                                 |       |           |                        |    |  | Applicant<br>G. SPERONIUS ET AL |  |            |  |
|  |    |                 |         |                                 |       |           |                        |    |  | Filing Date<br>CONCURRENTLY     |  | Group      |  |
| <b>U.S. PATENT DOCUMENTS</b>   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| Ex. Int.   |    | Document Number | Date    | Name                            | Class | Sub-class | Filing Date if Approp. |    |  |                                 |  |            |  |
| <i>DC</i><br>/   | AA | 5 1 5 5 4 7 8   | 10/1992 | SEKIYA ET AL                    |       |           |                        |    |  |                                 |  |            |  |
|  | AB | 5 5 0 6 6 9 9   | 04/1996 | WONG                            |       |           |                        |    |  |                                 |  |            |  |
|  | AC | 3 6 4 9 7 5 5   | 03/1972 | NEWMAN                          |       |           |                        |    |  |                                 |  |            |  |
|  | AD | 6 2 7 8 4 9 6   | 08/2001 | KITAGAWA ET AL                  |       |           |                        |    |  |                                 |  |            |  |
|  | AE | 5 5 5 2 8 0 0   | 09/1996 | UCHIKOGA ET AL                  |       |           |                        |    |  |                                 |  |            |  |
|  | AF | 5 8 8 3 9 8 5   | 03/1999 | POURJAVID                       |       |           |                        |    |  |                                 |  |            |  |
|  | AG | 4 3 4 0 9 0 4   | 07/1982 | WINGROVE, JR.                   |       |           |                        |    |  |                                 |  |            |  |
|  | AH | 4 9 9 2 8 6 2   | 02/1991 | GABOR                           |       |           |                        |    |  |                                 |  |            |  |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
|  |    | Document Number | Date    | Country                         | Class | Sub-class | Trans.                 |    |  |                                 |  |            |  |
|  |    |                 |         |                                 |       |           | Yes                    | No |  |                                 |  |            |  |
| AI   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AJ   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AK   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AL   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AM   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AN   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| AO   |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |
| Examiner <i>Deane Ch...</i>  |    |                 |         | Date Considered <i>11/30/05</i> |       |           |                        |    |  |                                 |  |            |  |
| <b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant. |    |                 |         |                                 |       |           |                        |    |  |                                 |  |            |  |